

## **Penhaligon's Blenheim Bouquet Shaving Soap**

Sodium Palmate (Chemical name: <i>Fatty acids, palm-oil, sodium salts</i> ) .....	Hard base soap manufactured from palm oil
Potassium Stearate (Chemical name: <i>Octadecanoic acid, potassium salt</i> ) .....	Saturated fatty acid - gives a soft soap
Sodium Cocoate (Chemical name: <i>Fatty acids, coco, sodium salts</i> ).....	Saturated fatty acid – Sodium salt of coconut oil
Sodium Stearate (Chemical name: <i>Octadecanoic acid, sodium salt</i> ).....	Saturated fatty acid which gives a hard soap, can be used as an emulsifier and viscosity stabiliser
Aqua .....	Water
Potassium Cocoate (Chemical name: <i>Cocoa fatty acids, potassium salts</i> ) .....	Saturated fatty acid – potassium salt of coconut oil
Glycerine (Chemical name: <i>1,2,3-Propanetriol</i> ).....	Used as moisturiser, emulsifier and stabiliser, E422
Parfum .....	Perfume
Tetrasodium EDTA (Chemical name: Acetic acid, (ethylenedinitrilo)tetra-, tetrasodium salt)	
.....	Chelating agent– forms complexes with metal ions in water and makes the water "soft", so it is easier to make a foam
Limonene (Chemical name: <i>(1)-1-Methyl-4-(1-methylvinyl)cyclohexene</i> ) .....	Fragrance, known to be an allergenic
Sodium Chloride .....	Common household salt, used to regulate viscosity
Linalool (Chemical name: <i>(1)-3,7-Dimethyl-1,6-octadien-3-ol</i> ).....	Fragrance found naturally in lavender, known to be an allergenic
Bisabolol (Chemical name: <i>R*,R*-(1)-alpha,4-Dimethyl-alpha-(4-methyl-3-pentenyl)cyclohex-3-ene-1-methanol</i> )	
.....	Colourless oil used as preservative, fragrance, anti irritation substance, anti inflammatory substance
Tocopheryl Acetate (Chemical name: 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-((4R,8R)-4,8,12-trimethyltridecyl)-, acetate, (2R)-rel-)	
.....	Vitamin-E, used as an antioxidant and for easing irritation
Citral (Chemical name: <i>2,6-Octadienal, 3,7-dimethyl-</i> ) .....	Fragrance and preservative, known to be an allergenic – the allergenic effect can be reduced considerably in combination with among others Limonene
Tetrasodium Etidronate (Chemical name: Diphosphonic acid, (1-hydroxyethylidene)-, tetrasodium salt)	
.....	Chelating agent, emulsions stabiliser and viscosity regulator
Geraniol (Chemical name: <i>3,7-Dimethylocta-2,6-dien-1-ol</i> ) .....	Fragrance, known to be an allergenic
Talc.....	Abrasive, Absorbent, Anticaking Agent, Bulking Agent, Opacifying Agent, Skin Protectant, Slip Modifier, Skin Protecting

CI 77891 (*Titanium dioxide*) .....Colour, white

CI 77492 (*Iron Oxides*) (Chemical name: *C.I. Pigment Yellow 42*) .....Colour, dark orange

CI 73360 (*D&C Red no. 30*) (Chemical name: *6-Chloro-2-(6-chloro-4-methyl-3-oxobenzo(b)thien-2(3H)-ylidene)-4-methylbenzo(b)thiophene-3(2H)-one*)  
.....Colour, red